BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

Name of work: Detailed Estimate for the Work of Providing and Fixing Sign board in Thanisandra Ward No. 06 Byatarayanapura Sub Division

		Estimate Cost Rs.						1000000.00	
Sl No	**Description of item**	**Unit**	**No**	**L**	**B**	**D**	**Qty**	**Rate**	**Amount**
1	Retro - Reflectorised Traffic Signs :- Providing and fixing of retro - reflectorised cautionary, mandatory and informatory sign as per IRC : 67 - 2001 made of high intensity grade micro prismatic HIP type IV sheeting, fixed over alumium sheeting, 12 gauge thick supported on 75mm dia and 4mm thick MS pipe 2.8 mtres long firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 45cms x 45cm x 60cm, 60 cm below ground level as per approved drawing. The item includes earthwork excavation, Cement Concrete M-15 grade, 2 coats of approved colour synthetic enamel painting to the steel surface, as per clauses, including curing, cost of all materials, labour, loading, unloading, lead, lift, transporting etc., complete. **(P.No.65, I.No.8.04 of NH SR 2009-10**)	Each							
	60cm x 60cm square		285				285		
							285	3391.20	**966492.00**
	Basic Rate	3140.00							
	Area Weightage @ 8%	251.20							
	Total	**3391.20**							
2	Providing and fixing o**rnamental name boards** of size 2.10x0.50Mts and 2 Column of size 0.15x0.15 mts of hight 1.23 mts aof each board masde of C.C 1:1, 5:3 with necessary centreing and fromwork, smooth finishing with	Each							

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	reinforcement etc including fabrication charges painting letters [BANGALORE MAHANAGARA PALIKE] earthwork excavation concreting and transportation charges from manufacturing yard to the site of work etc complete with all lead nad lift laoding ans unloading and executing as per the direction of the Engineer-in-charge (HR 06-07 (P.43/I.3)								
			5				5		
							5	6200.00	**31000.00**
	Basic Rate	6200.00							
3	Miscesallaneous Charges	L/S							2508
								Total	**1000000.00**

Rupees Ten Lakh(s) Only

CERTIFICATE

1 The work spot has been inspected and the work is found necessary.
2 This estimate is prepared as per NH SR of 2009-10 and HR SR 2006-07.
4 The provisions were made in this estimate are necessary and adequate.
5 This works come under B.B.M.P. limits.

Assistant Engineer

Asst. Exe. Engineer
Byatarayanapura Sub Division

Executive Engineer 16/12
Byatarayanapura Division

ADMINISTRATIVE APPROVAL
Accorded For Rs. 10,00000=00
Head of A/c.
Div. Ref. No. 166/15-16 Date. 16.12.15
AE 16/12 EE(BTP) 16/12

TECHNICAL SANCTION
Accorded For Rs. 10,00000=00
Head of A/c.
Div. Ref. No. 175/15-16 Date. 16.12.15
AE 16/12 EE(BTP) 16/12